COMBINED DECLARATION AND POWER OF ATTORNEY

	OURSELED BECEARATION AND TOWER OF ATTORNET
As a below na	med inventor, I hereby declare that:
This declaratio	n is of the following type:
[X] [] []	original divisional continuation continuation-in-part
	INVENTORSHIP IDENTIFICATION
first and sole in	post office address and citizenship are as stated below next to my name. I believe I am the original eventor (if only one name is listed below) or an original, first and joint inventor (if plural names are the subject matter which is claimed and for which a patent is sought on the invention entitled:
	TITLE OF INVENTION
	VACUUM PROCESSING SYSTEM FOR PRODUCING COMPONENTS
	SPECIFICATION IDENTIFICATION
The specification	n of which:
[X] []	is attached hereto was filed on {Filing Date}, under Serial No. {Serial No.}, executed on even date herewith; or [] Express Mail No.(as Serial No. not yet known) and was amended on (if applicable) was described and claimed in PCT International Application No filed on and as amended under PCT Article 19 on
	ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR
I hereby state th	at I have reviewed and understand the contents of the above-identified specification, including the ded by any amendment referred to above.
I acknowledge t Code of Federal	he duty to disclose all information I know to be material to patentability in accordance with Title 37, Regulations, 1.56,
and which is mails and the second sec	aterial to the examination of this application; namely, information where there is a substantial reasonable Examiner would consider it important in deciding whether to allow the application to and
[]	In compliance with this duty there is attached an Information Disclosure Statement in accordance with 37 CFR 1.98.

PRIORITY CLAIM (35 U.S.C. §119)

I hereby claim foreign priority benefits under Title 35, United States Code, §119, of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America or of any United States Provisional Application(s) listed below, and have also

aesigi	nating at li	east one co	gn application(s) to ountry other than that of the applic	the United S	States of Americ	eate or any PCT international application(sea filed by me on the same subject matter aimed.			
	[X]		applications have be		llows:				
A.	Prior f applica	oreign/PC	reign/PCT/provisional application(s) filed within 12 mos. (6 mos. for design) prior to this on, and any priority claims under 35 U.S.C. § 119						
	<u>Counti</u>	<u>y/PCT</u>	Application	<u>No</u>	Date Filed	Priority Claimed [] Yes [] No [] Yes [] No			
В.	All for	eign appli	ication(s), if any	, filed more	e than 12 mos.	(6 mos for design) prior to this U.S.			
•	Country Applica Filing d	tion No:							
			PRIO	RITY CLAI	M (35 U.S.C. §1	20)			
subject manner informatikeliho issue a	tional app matter of provided ation that ation that a s a patent	lication(s) each of by the fir is material reasonable) which o	designating the the claims of thi st paragraph of I to the examinat Examiner would	United States s application litle 35, Unite ion of this application of the application of	s of America the is not disclosed of States Code, oplication (name important in dec	any United States application(s) or PCT at is/are listed below and, insofar as the in that/those prior application(s) in the \$112, I acknowledge the duty to disclose ly, information where there is substantial adding whether to allow the application to application(s) and the national or PCT			
			pplications have ications have bee		lows:	•			
Status						tus			
	Serial No	2. <u>F</u>	iling Date	Pater	nted Pending	Abandoned			
		•	F	OWER OF	ATTORNEY				
I hereby Patent a	y appoint t and Traden	he follow nark Offic	ing attorneys and connected there	or agents to with:	prosecute this a	pplication and transact all business in the			
		Peter J. Sg Donald Ve	arbossa erolancken	_	stration No. 25,6				

Peter J. Sgarbossa	Registration No. 25,610
Donald Verplancken	Registration No. 33,217
Lawrence Edelman	Registration No. 25,226
Michael B. Einschlag	Registration No. 29,301
Joseph Bach	Registration No. 37,771
Raymond Kam-On Kwong	Registration No. 37,165
James C. Wilson	Registration No. 35,412
Robert W. Mulcahy	Registration No. 25,436

Sarah Brashears . Registration No. 37,087 Karl Bozicevic Registration No. 28,807 Bret E. Field Registration No. 37,620 Carol L. Francis Registration No. 36,513 Dianna L. DeVore Registration No. 42,484 Pamela J. Sherwood Registration No. 36,677 Paula A. Borden Registration No. 42,344 Donna D. Johnson Registration No. P45,544

Send correspondence to:

Direct telephone calls to:

Patent Counsel, MS/2061 Legal Affairs Dept. Applied Materials, Inc. PO Box 450A Dianna L. DeVore (650) 833-7716

PO Box 450A Santa Clara, CA 95052

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of sole or first inventor: EARL-G-POWELL

Inventor's signature:

Residence:

Pflugerville, Texas

603 Dundaik Bay Cove

Pflugerville, Texas 78660-4605

U.S.A.

Country of Citizenship: U.S.A.

(Declaration ends with this page)

SAU USE

CA.

AC113-4457

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

1) EARL G. POWELL 5973 SAGE DRIVE SAN JOSE, CA 95123

(hereinafter referred to as Assignors), have invented a certain invention entitled:

"VACUUM PROCESSING SYSTEM FOR PRODUCING COMPONENTS"

for which application for Letters Patent in the United States was filed on 3/10/2000, under Serial No. Unknown, executed on even date herewith.

WHEREAS, Applied Materials, Inc., a corporation of the State of Delaware, having a place of business at 3050 Bowers Avenue, Santa Clara, California 95054 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

- 1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.
- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefor and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use

proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1)

3/10/ 2000

EARL G. POWELL